# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 335 | numerically$1controll$4 oscillator$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/27 16:45 |
| L2 | 0 | numerically$1controll$4 oscillator$4 with phase (adjust$1 or adjusting) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/27 16:46 |
| L3 | 86 | numerically$1controll$4 oscillator$4 with phase | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/27 17:06 |
| L4 | 2 | ("20030123582").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/27 17:06 |
| L9 | 1 | phase step factor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/27 17:08 |
| L10 | 4 | phase near step near factor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/27 17:08 |
| L11 | 13 | "785622" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/27 17:10 |
| L12 | 1 | L11 and psf | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/27 17:11 |

| L13 | 1349 | 375/224.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/27 17:57 |
|-----|------|---------------|-----|-----|-----|-----|
| L14 | 58 | 13 and pll | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/27 17:59 |
| L15 | 769 | 375/226-228.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/27 17:59 |
| L16 | 105 | 15 and pll | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/27 17:59 |
| L17 | 1287 | 375/326,327.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/27 18:00 |
| L18 | 474 | 17 and pll | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/27 18:00 |
| L19 | 17 | 18 and ofdm | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/27 18:00 |
| S1 | 2 | (first and second) phase adjust$4 same delay same phase correct$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/18 09:27 |

| S2 | 2 | (first and second) phase adjust$4 same phase correct$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/16 16:27 |
|----|---|---|---|---|---|---|
| S3 | 2 | ("6842495").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/16 16:19 |
| S4 | 90 | phase adjust$4 same delay same phase correct$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/16 16:29 |
| S5 | 3 | S4 and ofdm | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/16 16:28 |
| S6 | 1168 | 375/326,375.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/16 16:29 |
| S7 | 10 | S6 and (phase with adjust$4 same correct$4) and ofdm | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/16 16:29 |
| S8 | 6 | ("20030058952" \| "20030123582" \| "20030128660" \| "6473394" \| "6560209" \| "6928120").PN. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2007/04/16 16:49 |
| S9 | 2 | ("0629596").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/16 16:50 |
| S10 | 3 | ("6493409").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/17 10:45 |

| S11 | 63285 | phase lock$4 loop | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/17 10:47 |
|-----|-------|-------------------|-----|-----|-----|------|
| S12 | 114 | S11 and (phase adjust$4 same phase correct$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/17 10:47 |
| S13 | 2 | S12 and ofdm | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/17 10:48 |
| S14 | 123712 | (phase lock$4 loop or pll) or (delay lock$4 loop or dll) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/17 10:55 |
| S15 | 132 | S14 and (phase adjust$4 same phase correct$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/17 10:47 |
| S16 | 2 | S15 and ofdm | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/17 10:55 |
| S17 | 2 | ("6842495").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/17 10:55 |
| S18 | 18782 | S14 and ("375"/$.ccls. or "455"/$.ccls. or "370"/$.ccls.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/17 12:01 |

| S19 | 61 | S15 and ("375"/$.ccls. or "455"/$. ccls. or "370"/$.ccls.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/17 15:09 |
|-----|------|---|---|-----|-----|---|
| S20 | 3013 | 375/375,376.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/17 15:10 |
| S21 | 39 | S20 and ofdm | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/17 15:10 |
| S22 | 6 | ("20030058952" \| "20030123582" \| "20030128660" \| "6473394" \| "6560209" \| "6928120").PN. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2007/04/17 16:50 |
| S23 | 16 | "629596" | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2007/04/17 16:50 |
| S24 | 5 | fft same phase adjust$4 same phase correct$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/18 09:28 |
| S25 | 13 | "785622" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/18 12:57 |
| S26 | 10111 | phase correction | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/18 15:34 |
| S27 | 38 | phase correction with feed forward | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/18 15:35 |

| S28 | 1 | phase correction with feed forward with scale | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/18 15:35 |
|-----|-----|-----|-----|-----|-----|-----|
| S29 | 24 | "808318" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/19 11:37 |
| S30 | 274 | feed forward same (phase correct$4 or phase adjust$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/19 11:39 |
| S31 | 1 | S30 same scale | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/19 11:39 |
| S32 | 13 | S30 and ofdm | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/19 12:47 |
| S33 | 35 | S30 and scale | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/04/19 14:28 |
| S34 | 2 | ("20040247025").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/19 14:28 |